



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Tad Hogg

Appln. No.: 09/359,599

Confirm. No.: 3028

Filed: July 23, 1999

Title: METHODS AND APPARATUSES FOR MEASURING
DIVERSITY IN COMBINATORIAL STRUCTURES

PATENT APPLICATION

Art Unit: 2123

Examiner: Fred O. Ferris III

Customer No. 23910

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3-26-03
[Signature]

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Aug. 11, 2003

[Signature] (Signature)

Name: Brenda J. Dolly

Signature Date: Aug. 11, 2003

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Art Unit: 2123
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AUG 18 2003

Technology Center 2100

Sir:

This Response is in reply to the Office Action mailed May 9, 2003.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper. No changes were made to the claims.

Remarks/Arguments begin on page 14 of this paper.

An **Appendix** including nine formalized drawing figures is attached following page 18 of this paper. No changes were made to the drawings.